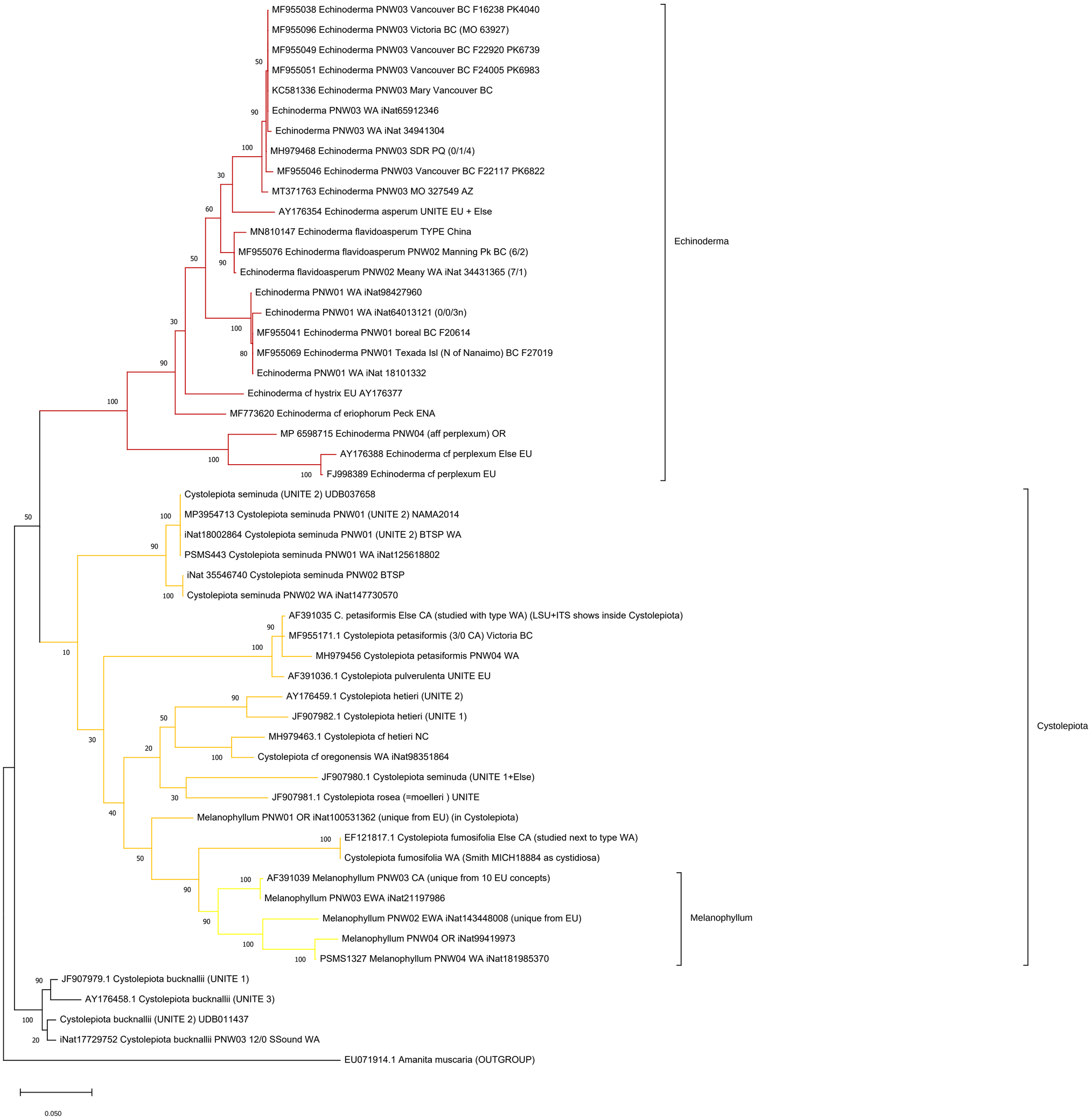
MF955038 Echinoderma PNW03 Vancouver BC F16238 PK4040
MF955096 Echinoderma PNW03 Victoria BC (MO 63927)
MF955049 Echinoderma PNW03 Vancouver BC F22920 PK6739
MF955051 Echinoderma PNW03 Vancouver BC F24005 PK6983
KC581336 Echinoderma PNW03 Mary Vancouver BC
Echinoderma PNW03 WA iNat65912346
Echinoderma PNW03 WA iNat 34941304
MH979468 Echinoderma PNW03 SDR PQ (0/1/4)
MF955046 Echinoderma PNW03 Vancouver BC F22117 PK6822
MT371763 Echinoderma PNW03 MO 327549 AZ
AY176354 Echinoderma asperum UNITE EU + Else
MN810147 Echinoderma flavidoasperum TYPE China
MF955076 Echinoderma flavidoasperum PNW02 Manning Pk BC (6/2)
Echinoderma flavidoasperum PNW02 Meany WA iNat 34431365 (7/1)
Echinoderma PNW01 WA iNat98427960
Echinoderma PNW01 WA iNat64013121 (0/0/3n)
MF955041 Echinoderma PNW01 boreal BC F20614
MF955069 Echinoderma PNW01 Texada Isl (N of Nanaimo) BC F27019
Echinoderma PNW01 WA iNat 18101332
Echinoderma cf hystrix EU AY176377
MF773620 Echinoderma cf eriophorum Peck ENA
MP 6598715 Echinoderma PNW04 (aff perplexum) OR
AY176388 Echinoderma cf perplexum Else EU
FJ998389 Echinoderma cf perplexum EU
Echinoderma
Cystolepiota seminuda (UNITE 2) UDB037658
MP3954713 Cystolepiota seminuda PNW01 (UNITE 2) NAMA2014
iNat18002864 Cystolepiota seminuda PNW01 (UNITE 2) BTSP WA
PSMS443 Cystolepiota seminuda PNW01 WA iNat125618802
iNat 35546740 Cystolepiota seminuda PNW02 BTSP
Cystolepiota seminuda PNW02 WA iNat147730570
AF391035 C. petasiformis Else CA (studied with type WA) (LSU+ITS shows inside Cystolepiota)
MF955171.1 Cystolepiota petasiformis (3/0 CA) Victoria BC
MH979456 Cystolepiota petasiformis PNW04 WA
AF391036.1 Cystolepiota pulverulenta UNITE EU
AY176459.1 Cystolepiota hetieri (UNITE 2)
JF907982.1 Cystolepiota hetieri (UNITE 1)
MH979463.1 Cystolepiota cf hetieri NC
Cystolepiota cf oregonensis WA iNat98351864
JF907980.1 Cystolepiota seminuda (UNITE 1+Else)
JF907981.1 Cystolepiota rosea (=moelleri ) UNITE
Melanophyllum PNW01 OR iNat100531362 (unique from EU) (in Cystolepiota)
EF121817.1 Cystolepiota fumosifolia Else CA (studied next to type WA)
Cystolepiota fumosifolia WA (Smith MICH18884 as cystidiosa)
AF391039 Melanophyllum PNW03 CA (unique from 10 EU concepts)
Melanophyllum PNW03 EWA iNat21197986
Melanophyllum PNW02 EWA iNat143448008 (unique from EU)
Melanophyllum PNW04 OR iNat99419973
PSMS1327 Melanophyllum PNW04 WA iNat181985370
Melanophyllum
Cystolepiota
JF907979.1 Cystolepiota bucknallii (UNITE 1)
AY176458.1 Cystolepiota bucknallii (UNITE 3)
Cystolepiota bucknallii (UNITE 2) UDB011437
iNat17729752 Cystolepiota bucknallii PNW03 12/0 SSound WA
EU071914.1 Amanita muscaria (OUTGROUP)
0.050